

CD36 (10J18) Rabbit Monoclonal Antibody

Catalog# UZ-MA00756

Product information

产品货号	UZ-MA00756
别名	FAT; GP4; GP3B; GPIV; CHDS7; PASIV; SCARB3; BDPLT10
产品名称	CD36 (10J18) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human CD36
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:1000, IF-ICC 1:50, FCM 1:20-1:50
参考分子量	70-110kDa
预测分子量	53kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The protein encoded by this gene is the fourth major glycoprotein of the platelet surface and serves as a receptor for thrombospondin in platelets and various cell lines. Since thrombospondins are widely distributed proteins involved in a variety of adhesive processes, this protein may have important functions as a cell adhesion molecule. It binds to collagen, thrombospondin, anionic phospholipids and oxidized LDL. It directly mediates cytoadherence of Plasmodium falciparum parasitized erythrocytes and it binds long chain fatty acids and may function in the transport and/or as a regulator of fatty acid transport. Mutations in this gene cause platelet glycoprotein deficiency. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Feb 2014]
纯化	Affinity Purification
Uniprot ID	P16671
Clonality	Monoclonal